

CLAIMS

Claim 1 (Original): Chip card for generating a two-dimensional image projection, comprising:

a substrate,
a mirror, which is held rotationally moveable around two axes with reference to the substrate;
an actuator for moving the mirror with reference to the substrate around the two axes; and
a processor for processing image information for driving the actuator in order to move the mirror rotationally around the two axes according to the image information in order to generate the two-dimensional image projection.

Claim 2 (Original): Chip card according to claim 1, wherein the actuator is mounted to the substrate.

Claim 3 (Original): Chip card according to claim 1, wherein the mirror is arranged at the chip card so that it is visible from the outside.

Claim 4 (Original): Chip card according to claim 1, further comprising a memory for image information.

Claim 5 (Original): Chip card according to claim 1, further comprising an input for image information.

Claim 6 (Original): Chip card according to claim 1, further comprising a controllable light shutter arranged within a light path along which a light beam may propagate which impinges onto the mirror and is reflected from the same.

Claim 7 (Original): Chip card according to claim 1, further comprising an electrical contact via which the chip card is connectable to a light source, wherein the processor is further provided to apply a light source control signal to the electrical contact.

Claim 14 (Original): Chip card reading device according to claim 10, wherein the light source is a laser.

Claim 15 (Original): Chip card reading device according to claim 10, wherein the light source is a laser pointer.

Claim 16 (Original): Chip card reading device according to claim 10, wherein the chip card holding means and the light source holding means are implemented so that the light source holding means may accept the light source so that the light beam is not affected by the chip card holding means when no chip card is inserted.

Claim 17 (Original): Chip card reading device according to claim 10, further comprising:
a diode laser which is held by the light source holding means,
wherein the light source holding means comprises a hinge via which the chip card holding means and the diode laser are moveably connected to each other.

Claim 18 (Original): Chip card reading device according to claim 10, which is further implemented as a chip card terminal and further comprises:
a light source held by the light source holding means; means for determining whether the chip card is admitted for the chip card reading device;
and means for enabling the light source.